



Web Images Video News Maps more »

tessellation OR subdivision linking tight OR co

Search

Advanced Scholar Search
Scholar Preferences
Scholar Help

The following words are very common and were not included in your search: with of to with the.
[details]

Scholar All articles - Recent articles Results 1 - 10 of about 245 for tessellation OR subdivision linking tight

Did you mean: tessellation OR subdivision linking *right* OR convex surface with bounding surface of original object to determine intersection with the original surface

Locally Toleranced Surface Simplification

A Guézlec - IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS, 1999 - doi.ieeeecs.org
... Clarkson [26] studies convex polyhedra ... without folding on a plane, while the Subdivision approach of ... bf v\$. The link is a polygonal curve made by linking up the ...

Cited by 53 - Related articles - Web Search - Library Search - All 7 versions

Heuristics for ray tracing using space subdivision

JD MacDonald, KS Booth - The Visual Computer, 1990 - Springer
... bly concave set of leaves by a convex volume. ... the spatial me- dian, resulting in a uniform space subdivision. ... and RSA(b), respectively, and the surface area of ...

Cited by 113 - Related articles - Web Search - All 2 versions

Accelerated ray-object intersection

J Maillot - US Patent App. 10/748,235, 2003 - Google Patents
... A tessellation is a general subdivision of a spatial ... tessellated or tetrahedrized 144, with the tessellation or tetrahedrization ... [0041] The tight inner surface ...

Web Search

[PDF] ► Robust Surface Reconstruction Strategy for Large Clouds of Points

A Jemé[Janov - www-kiv.zcu.cz
... the given sample points are part of the subdivision. ... points is a decomposition of the convex hull of P ... whose dual Voronoi element intersects the surface of the ...

Related articles - View as HTML - Web Search - All 6 versions

[CITATION] Touching Multiresolution Curves11

DKPLM Reissell - Proceedings of the ASME Dynamic Systems and Control Division, 1994 - American Society of Mechanical Engineers

Related articles - Web Search

Tessellated Surface Reconstruction from 2D Contours

CF Chan, CK Kwok, MY Teo, WS Ng - LECTURE NOTES IN COMPUTER SCIENCE, 1999 - Springer
... One of the different linking techniques available is ... on the assumption that their convex hulls are ... shows the new approach of contour tessellation, this method ...

Related articles - Web Search - BL Direct - All 2 versions

CAGD based 3-D vision

B Bhanu, T Henderson - Robotics and Automation. Proceedings. 1985 IEEE ..., 1985 - ieeexplore.ieee.org
... as well as pointers linking topologically connected ... Subdivision, effected by the Oslo algorithm, supports ... diminishing property, the convex hull property and ...

Cited by 11 - Related articles - Web Search

Structural and Functional Analyses of Human Cerebral Cortex Using a Surface-Based Atlas -

[HTML] ► neuroscience.org

DC Van Essen, HA Drury - Journal of Neuroscience, 1997 - Soc Neuroscience
... By linking the Visible Man cerebrum to the Talairach ... is slightly positive, reflecting

the overall convex shape of ... cortical sheet (2% of total surface area) has ...

[Cited by 200](#) - [Related articles](#) - [Web Search](#) - [BL Direct](#) - [All 5 versions](#)

[PDF] ► [Methods of surface reconstruction from scattered data](#)

J Hrádek - [beta.kiv.zcu.cz](#)

... to higher order meshes such as: subdivision surfaces, spline surfaces ... a point p i
on the convex hull of P ... to produce the piecewise-linear surface approximation. ...

[Related articles](#) - [View as HTML](#) - [Web Search](#) - [All 6 versions](#)

[Multiresolution offsetting and loose convex hull clipping for 2.5 D NC machining](#)

J Pang, R Narayanaswami - [Computer-Aided Design](#), 2004 - Elsevier

... 9. Convex hull and subdivision. ... 5. Tool path linking ... clipping, many intersection points
are generated between wavelet curves and the loose convex hull curves. ...

[Cited by 2](#) - [Related articles](#) - [Web Search](#) - [All 3 versions](#)

Key authors: [J MacDonald](#) - [D Van Essen](#) - [P Volino](#) - [A Nasri](#) - [K Booth](#)

Did you mean to search for: tessellation OR subdivision linking *right* OR convex surface with bounding
surface of original object to determine intersection with the original surface

Google ►

Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google